

IDAHO STATE DEPARTMENT OF GROUND WATER MONITORING PROGRAM

A SUMMARY OF REGIONAL PROJECT 770, INCLUDING GEM AND PAYETTE
COUNTIES

ISDA Well 7700601 Township: 7 N, Range: 2 W, Section: 35

Sample 5/11/1998
ATRAZINE: 0.1 µg/L

Sample 4/26/1999
ATRAZINE: 0.11 µg/L

Sample 5/30/2002
ATRAZINE DESETHYL: 0.039 µg/L
ATRAZINE: 0.041 µg/L

ISDA Well 7700701 Township: 6 N, Range: 2 W, Section: 13

Sample 5/29/2002
PROMETON: 0.14 µg/L

ISDA Well 7700801 Township: 7 N, Range: 4 W, Section: 11

Sample 5/12/1998
ATRAZINE: 0.014 µg/L

Sample 4/26/1999
ATRAZINE: 0.07 µg/L

Sample 5/22/2002
ATRAZINE DESETHYL: 0.033 µg/L

ISDA Well 7700901

Township: 8 N, Range: 4 W, Section: 31

Sample 5/12/1998

ATRAZINE: 0.027 µg/L

ATRAZINE: 0.047 µg/L

DACTHAL (DCPA): 28 µg/L

DACTHAL (DCPA): 41 µg/L

Sample 4/26/1999

ATRAZINE: 0.075 µg/L

DACTHAL (DCPA): 13 µg/L

DIAZINON: 0.1 µg/L

Sample 6/7/2000

ATRAZINE: 0.032 µg/L

DACTHAL (DCPA): 9.5 µg/L

Sample 5/22/2001

ATRAZINE: 0.028 µg/L

DACTHAL (DCPA): 4.7 µg/L

DESETHYL ATRAZINE: 0.037 µg/L

Sample 5/21/2002

ATRAZINE DESETHYL: 0.043 µg/L

ATRAZINE: 0.025 µg/L

DACTHAL (DCPA): 0.23 µg/L

ISDA Well 7701101

Township: 7 N, Range: 4 W, Section: 23

Sample 5/22/2002

ATRAZINE DESETHYL: 0.03 µg/L

ISDA Well 7701301

Township: 7 N, Range: 4 W, Section: 4

Sample 5/21/2002

ATRAZINE DESETHYL: 0.03 µg/L

ISDA Well 7701401

Township: 7 N, Range: 5 W, Section: 3

Sample 5/28/2002

DACTHAL (DCPA): 0.22 µg/L

ISDA Well 7701601

Township: 7 N, Range: 4 W, Section: 6

Sample 5/13/1998

DACTHAL (DCPA): 0.047 µg/L

ISDA Well 7701701 Township: 8 N, Range: 4 W, Section: 20

Sample 5/21/2002
DACTHAL (DCPA): 0.36 µg/L

ISDA Well 7702101 Township: 7 N, Range: 5 W, Section: 14

Sample 5/28/2002
ATRAZINE DESETHYL: 0.049 µg/L
ATRAZINE: 0.028 µg/L

ISDA Well 7702501 Township: 7 N, Range: 4 W, Section: 16

Sample 5/22/2002
ATRAZINE DESETHYL: 0.09 µg/L
ATRAZINE: 0.039 µg/L

ISDA Well 7703001 Township: 7 N, Range: 4 W, Section: 3

Sample 5/22/2002
ATRAZINE DESETHYL: 0.028 µg/L

ISDA Well 7703201 Township: 7 N, Range: 4 W, Section: 5

Sample 5/22/2002
ATRAZINE DESETHYL: 0.038 µg/L

ISDA Well 7703401 Township: 7 N, Range: 3 W, Section: 24

Sample 5/19/1998
ATRAZINE: 0.02 µg/L

Sample 4/26/1999
ATRAZINE: 0.088 µg/L

ISDA Well 7703601 Township: 8 N, Range: 5 W, Section: 24

Sample 5/28/2002
ATRAZINE DESETHYL: 0.034 µg/L
DACTHAL (DCPA): 0.16 µg/L

ISDA Well 7703801 Township: 8 N, Range: 4 W, Section: 3

Sample 5/20/1998
DACTHAL (DCPA): 1.3 µg/L

ISDA Well 7703901

Township: 8 N, Range: 4 W, Section: 34

Sample 4/26/1999
DACTHAL (DCPA): 0.9 µg/L

Sample 5/21/2002
TERBACIL: 0.071 µg/L

IDAHO STATE DEPARTMENT OF AGRICULTURE

GROUND WATER MONITORING PROGRAM

Pesticide Index

Pesticide	EPA Reference (measured in Parts per
ATRAZINE	3 MCL
ATRAZINE DESETHYL	35 RfD
DIAZINON	0.09 RfD
PROMETON	15 RfD
TERBACIL	13 RfD

MCL: EPA-established standard, Maximum Containment Level

Rfd: EPA-established standard, Reference Dose for a 10-kg Child

HAL: EPA-established standard, Health Advisory Limit

* For questions or comments regarding this data or other water quality issues, please contact Rick Carlson

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.